

Table 1. U.S. Petroleum Balance Sheet, Week Ending 4/28/2023

| Petroleum Stocks (Million Barrels) | Current Week | Week Ago | | | Year Ago | | |
|--|-----------------|----------|------------|-------------------|----------|------------|-------------------|
| | 4/28/23 | 4/21/23 | Difference | Percent Change | 4/29/22 | Difference | Percent Change |
| Crude Oil | 824.6 | 827.9 | -3.3 | -0.4 | 965.7 | -141.1 | -14.6 |
| Commercial (Excluding SPR) ¹ | 459.6 | 460.9 | -1.3 | -0.3 | 415.7 | 43.9 | 10.6 |
| Strategic Petroleum Reserve (SPR) ² | 364.9 | 366.9 | -2.0 | -0.5 | 550.0 | -185.0 | -33.6 |
| Total Motor Gasoline ³ | 222.9 | 221.1 | 1.7 | 0.8 | 228.6 | -5.7 | -2.5 |
| Reformulated | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -3.7 |
| Conventional | 16.3 | 16.5 | -0.1 | -0.8 | 18.4 | -2.1 | -11.4 |
| Blending Components | 206.5 | 204.7 | 1.9 | 0.9 | 210.1 | -3.6 | -1.7 |
| Fuel Ethanol | 23.4 | 24.3 | -0.9 | -3.9 | 23.9 | -0.5 | -2.2 |
| Kerosene-Type Jet Fuel | 41.6 | 40.8 | 0.8 | 2.0 | 36.2 | 5.4 | 15.0 |
| Distillate Fuel Oil ³ | 110.3 | 111.5 | -1.2 | -1.1 | 104.9 | 5.4 | 5.1 |
| 15 ppm sulfur and Under ³ | 99.6 | 101.5 | -1.9 | -1.8 | 94.7 | 4.9 | 5.2 |
| > 15 ppm to 500 ppm sulfur | 2.8 | 2.8 | 0.0 | 0.4 | 2.7 | 0.2 | 6.4 |
| > 500 ppm sulfur | 7.9 | 7.2 | 0.6 | 9.0 | 7.6 | 0.3 | 3.7 |
| Residual Fuel Oil | 32.3 | 32.4 | 0.0 | -0.1 | 28.2 | 4.1 | 14.5 |
| Propane/Propylene ⁴ | 58.3 | 58.9 | -0.6 | -1.0 | 40.8 | 17.5 | 42.8 |
| Other Oils ⁵ | 285.8 | 283.9 | 1.9 | 0.7 | 268.1 | 17.8 | 6.6 |
| Unfinished Oils | 91.7 | 92.2 | -0.5 | -0.5 | 89.0 | 2.6 | 3.0 |
| Total Stocks (Including SPR) ^{2,3,4} | 1,599.2 | 1,600.8 | -1.6 | -0.1 | 1,696.4 | -97.2 | -5.7 |
| Total Stocks (Excluding SPR) ^{3,4} | 1,234.3 | 1,233.8 | 0.4 | 0.0 | 1,146.4 | 87.8 | 7.7 |

| Petroleum Supply (Thousand Barrels per Day) | Current Week | Week Ago | | Year Ago | | Four-Week Averages Week Ending | | | Cumulative Daily Average | | |
|--|-----------------|----------|------------|----------|------------|-----------------------------------|---------|-------------------|--------------------------|---------|-------------------|
| | 4/28/23 | 4/21/23 | Difference | 4/29/22 | Difference | 4/28/23 | 4/29/22 | Percent Change | 4/28/23 | 4/29/22 | Percent Change |

Crude Oil Supply

| | | | | | | | | | | | |
|--|--------|--------|------|--------|--------|--------|--------|-------|--------|--------|-------|
| (1) Domestic Production ⁶ | 12,300 | 12,200 | 100 | 11,900 | 400 | 12,275 | 11,875 | 3.4 | 12,248 | 11,688 | 4.8 |
| (2) Alaska | 442 | 441 | 1 | 453 | -11 | 437 | 443 | -1.4 | 443 | 447 | -0.8 |
| (3) Lower 48 | 11,900 | 11,800 | 100 | 11,400 | 500 | 11,875 | 11,450 | 3.7 | 11,818 | 11,253 | 5.0 |
| (4) Net Imports (Including SPR) | 1,659 | 1,557 | 103 | 2,758 | -1,098 | 2,101 | 2,588 | -18.8 | 2,209 | 3,260 | -32.2 |
| (5) Imports | 6,396 | 6,376 | 21 | 6,332 | 65 | 6,315 | 6,025 | 4.8 | 6,389 | 6,282 | 1.7 |
| (6) Commercial Crude Oil | 6,396 | 6,376 | 21 | 6,332 | 65 | 6,315 | 6,025 | 4.8 | 6,389 | 6,282 | 1.7 |
| (7) Imports by SPR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 |
| (8) Imports into SPR by Others | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 |
| (9) Exports | 4,737 | 4,819 | -82 | 3,574 | 1,163 | 4,214 | 3,436 | 22.6 | 4,180 | 3,022 | 38.3 |
| (10) Stock Change (+/build; -/draw) | -469 | -868 | 399 | -255 | -214 | -591 | -401 | -- | 225 | -382 | -- |
| (11) Commercial Stock Change | -183 | -722 | 539 | 186 | -369 | -369 | 120 | -- | 287 | -12 | -- |
| (12) SPR Stock Change | -286 | -146 | -140 | -441 | 154 | -223 | -521 | -- | -62 | -370 | -- |
| (13) Adjustment ⁷ | 1,306 | 1,209 | 98 | 553 | 753 | 782 | 733 | -- | 1,076 | 198 | -- |
| (14) Crude Oil Input to Refineries | 15,735 | 15,833 | -98 | 15,466 | 269 | 15,749 | 15,598 | 1.0 | 15,307 | 15,529 | -1.4 |

Other Supply

| | | | | | | | | | | | |
|---|--------|--------|------|--------|------|--------|--------|------|--------|--------|------|
| (15) Production | 8,072 | 8,070 | 3 | 7,558 | 515 | 8,079 | 7,565 | 6.8 | 8,105 | 7,835 | 3.4 |
| (16) Natural Gas Plant Liquids ⁸ | 5,850 | 5,850 | 0 | 5,446 | 404 | 5,850 | 5,446 | 7.4 | 5,897 | 5,669 | 4.0 |
| (17) Renewable Fuels/Oxygenate Plant | 1,210 | 1,201 | 9 | 1,137 | 73 | 1,216 | 1,137 | 7.0 | 1,221 | 1,188 | 2.8 |
| (18) Fuel Ethanol | 976 | 967 | 9 | 969 | 7 | 982 | 969 | 1.3 | 1,000 | 1,010 | -1.0 |
| (19) Other ⁹ | 234 | 234 | 0 | 168 | 66 | 234 | 168 | 39.3 | 220 | 178 | 23.9 |
| (20) Refinery Processing Gain | 1,012 | 1,018 | -6 | 974 | 38 | 1,013 | 982 | 3.1 | 987 | 979 | 0.8 |
| (21) Net Imports ¹⁰ | -3,969 | -3,238 | -730 | -3,595 | -374 | -3,786 | -4,141 | -- | -3,945 | -3,202 | -- |
| (22) Imports ¹⁰ | 1,951 | 2,459 | -507 | 2,289 | -338 | 2,232 | 2,129 | 4.8 | 2,139 | 2,084 | 2.6 |
| (23) Exports ¹⁰ | 5,920 | 5,697 | 223 | 5,884 | 36 | 6,019 | 6,270 | -4.0 | 6,083 | 5,286 | 15.1 |
| (24) Stock Change (+/build; -/draw) ^{3,11} | 242 | 666 | -423 | 186 | 56 | 654 | -27 | -- | -94 | -392 | -- |
| (25) Adjustment ¹² | 209 | 209 | 0 | 224 | -15 | 209 | 224 | -- | 217 | 226 | -- |

Products Supplied

| | | | | | | | | | | | |
|--|--------|--------|------|--------|------|--------|--------|-------|--------|--------|-------|
| (26) Total ¹³ | 19,805 | 20,208 | -403 | 19,467 | 339 | 19,596 | 19,273 | 1.7 | 19,778 | 20,780 | -4.8 |
| (27) Finished Motor Gasoline ¹⁴ | 8,618 | 9,511 | -893 | 8,856 | -237 | 8,896 | 8,799 | 1.1 | 8,672 | 8,639 | 0.4 |
| (28) Kerosene-Type Jet Fuel | 1,539 | 1,532 | 7 | 1,440 | 100 | 1,555 | 1,540 | 1.0 | 1,530 | 1,484 | 3.1 |
| (29) Distillate Fuel Oil | 3,872 | 3,728 | 144 | 3,956 | -84 | 3,782 | 3,774 | 0.2 | 3,822 | 4,143 | -7.7 |
| (30) Residual Fuel Oil | 233 | 180 | 52 | 290 | -57 | 168 | 409 | -59.0 | 244 | 346 | -29.5 |
| (31) Propane/Propylene | 1,105 | 676 | 429 | 981 | 124 | 906 | 939 | -3.5 | 1,165 | 1,526 | -23.7 |
| (32) Other Oils ¹⁵ | 4,438 | 4,580 | -142 | 3,944 | 494 | 4,289 | 3,811 | 12.5 | 4,345 | 4,642 | -6.4 |

Net Imports of Crude and Petroleum Products

| | | | | | | | | | | | |
|------------------|--------|--------|------|------|--------|--------|--------|-----|--------|----|----------|
| (33) Total | -2,309 | -1,681 | -628 | -837 | -1,472 | -1,685 | -1,553 | 8.5 | -1,735 | 58 | -3,068.6 |
|------------------|--------|--------|------|------|--------|--------|--------|-----|--------|----|----------|

-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line

30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Data source: See page 29.